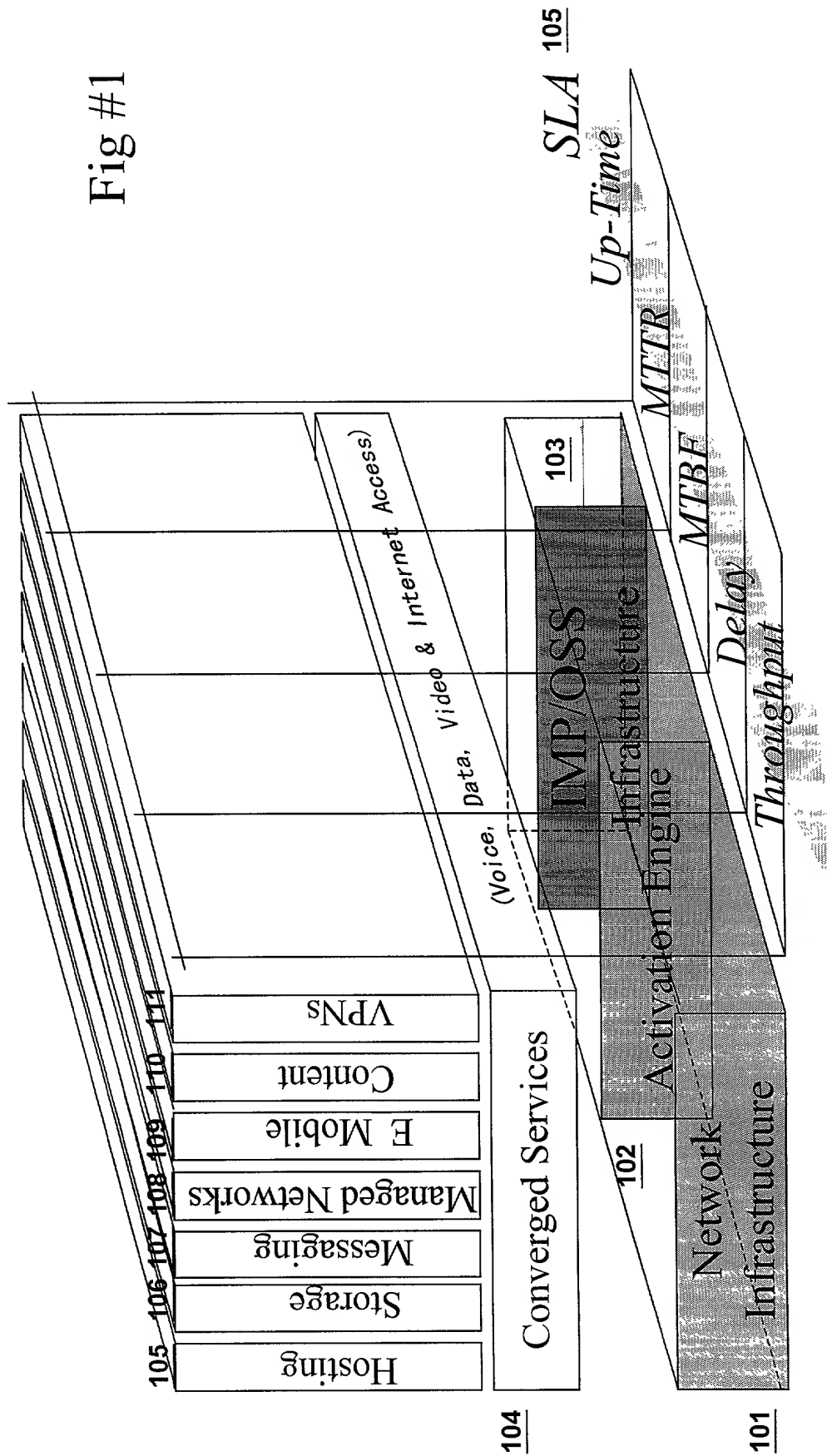


Integrated Communications System Architecture



CONFIDENTIAL Integrated Network Infrastructure

Architecture

(Current state)

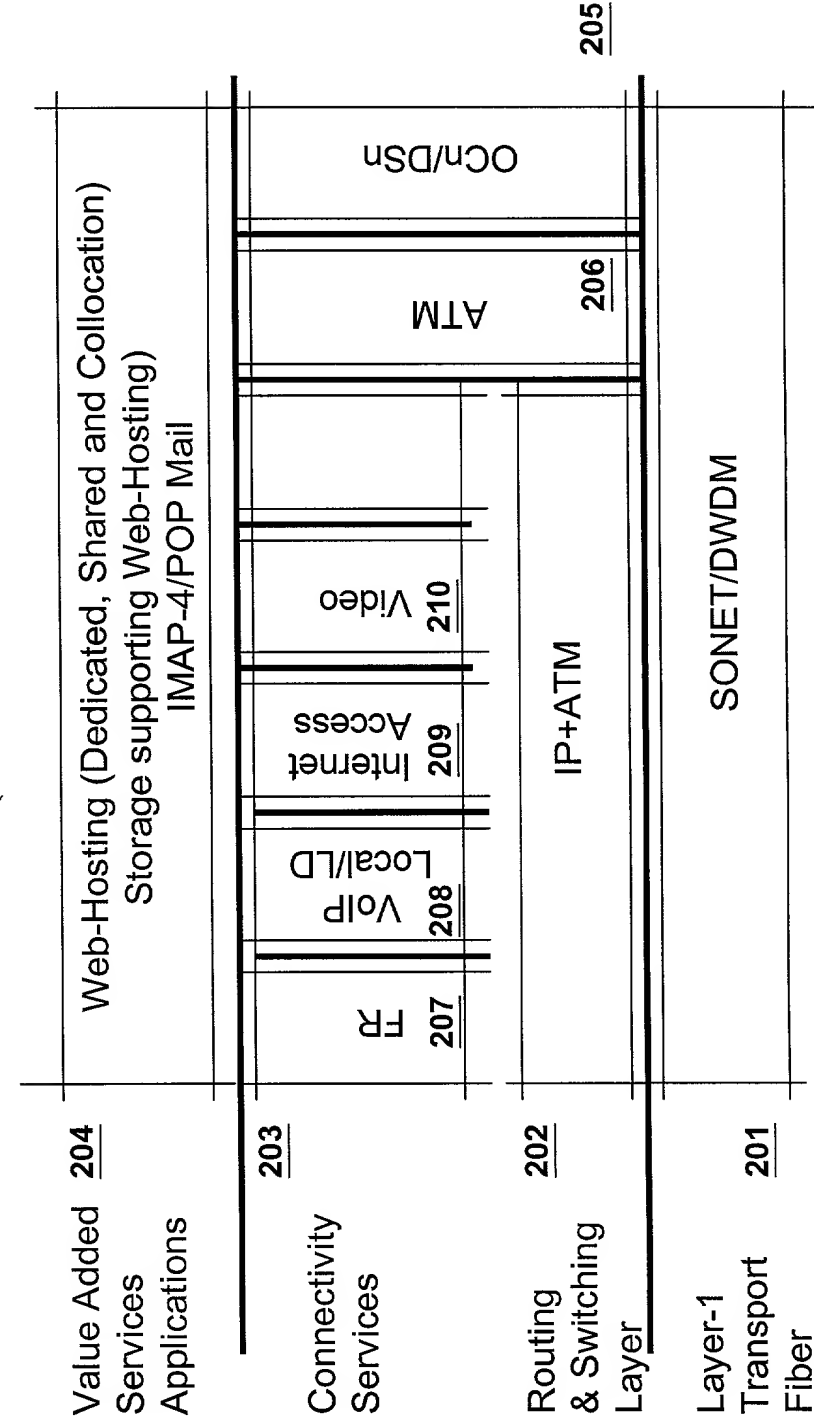


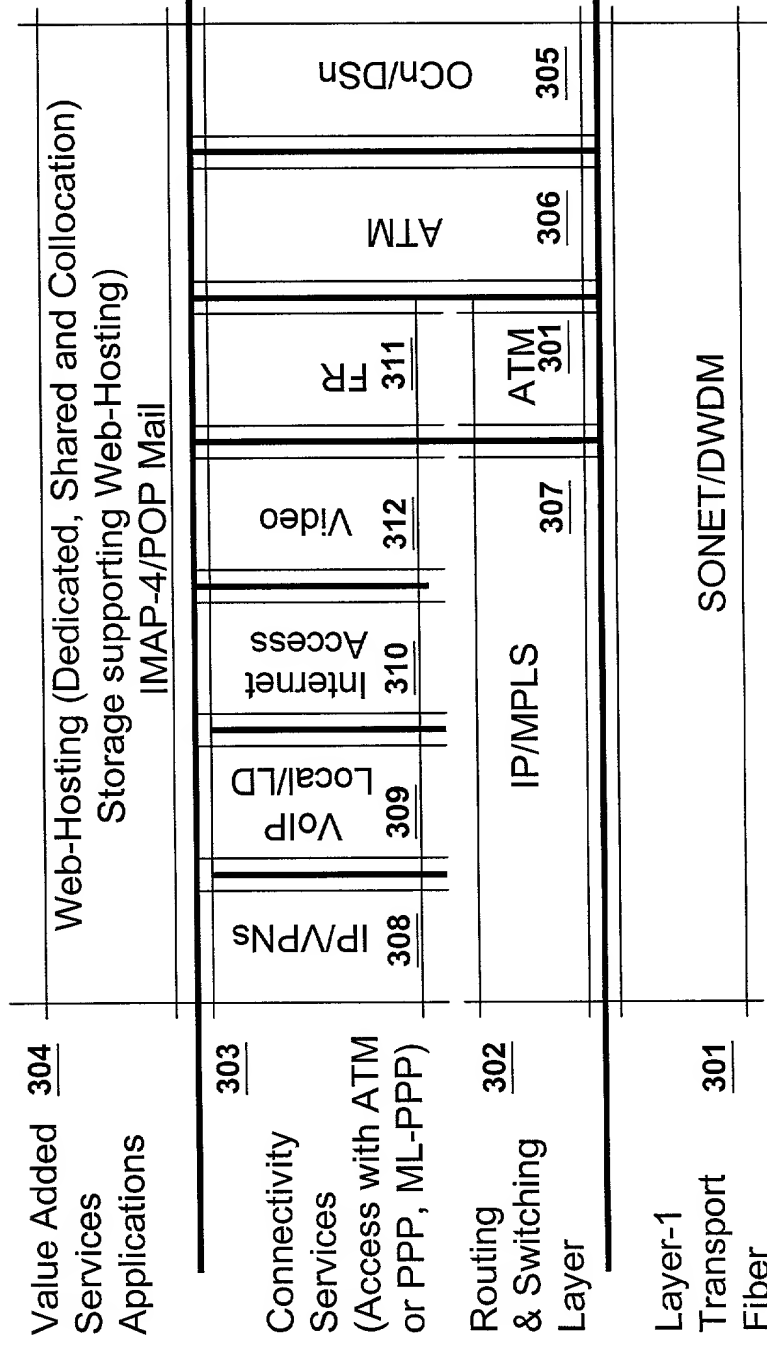
Fig #2

T O P I C " 4 T F 8 6 5 0 Integrated Network Infrastructure

Architecture

Intermediate state

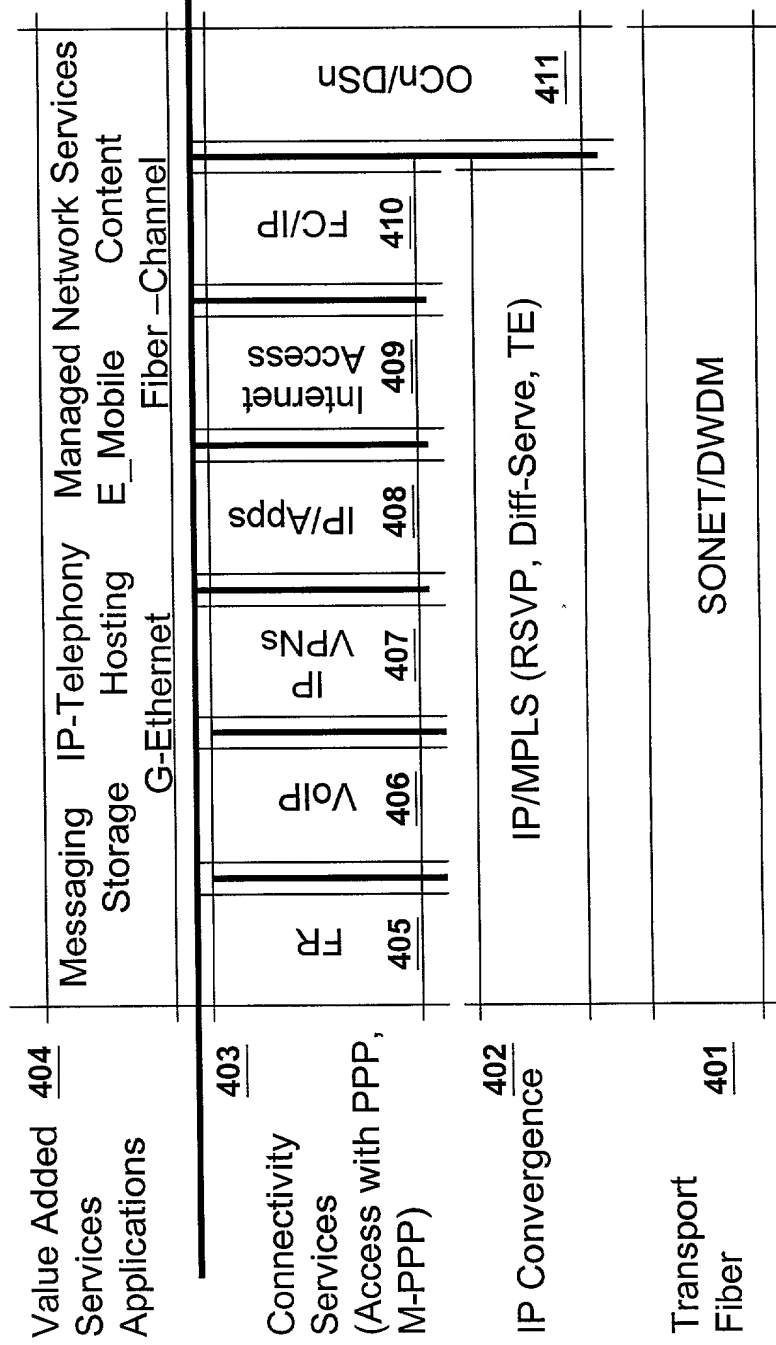
Fig #3



Integrated Network Infrastructure Architecture

End state (target-2002)

Fig #4



Packet-Based Converged Services Infrastructure

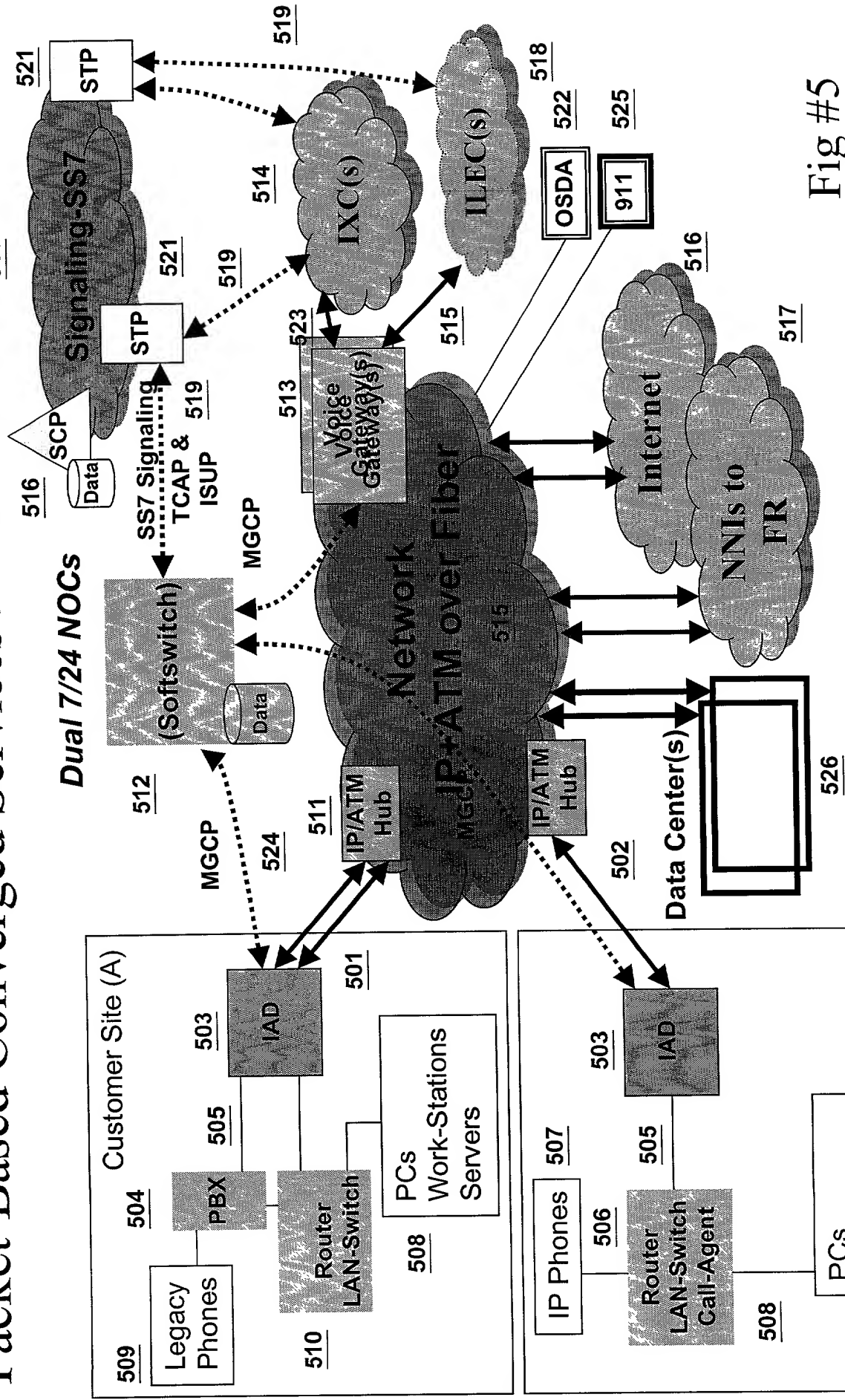


Fig #5

Confidential

Illustration of Converged Services

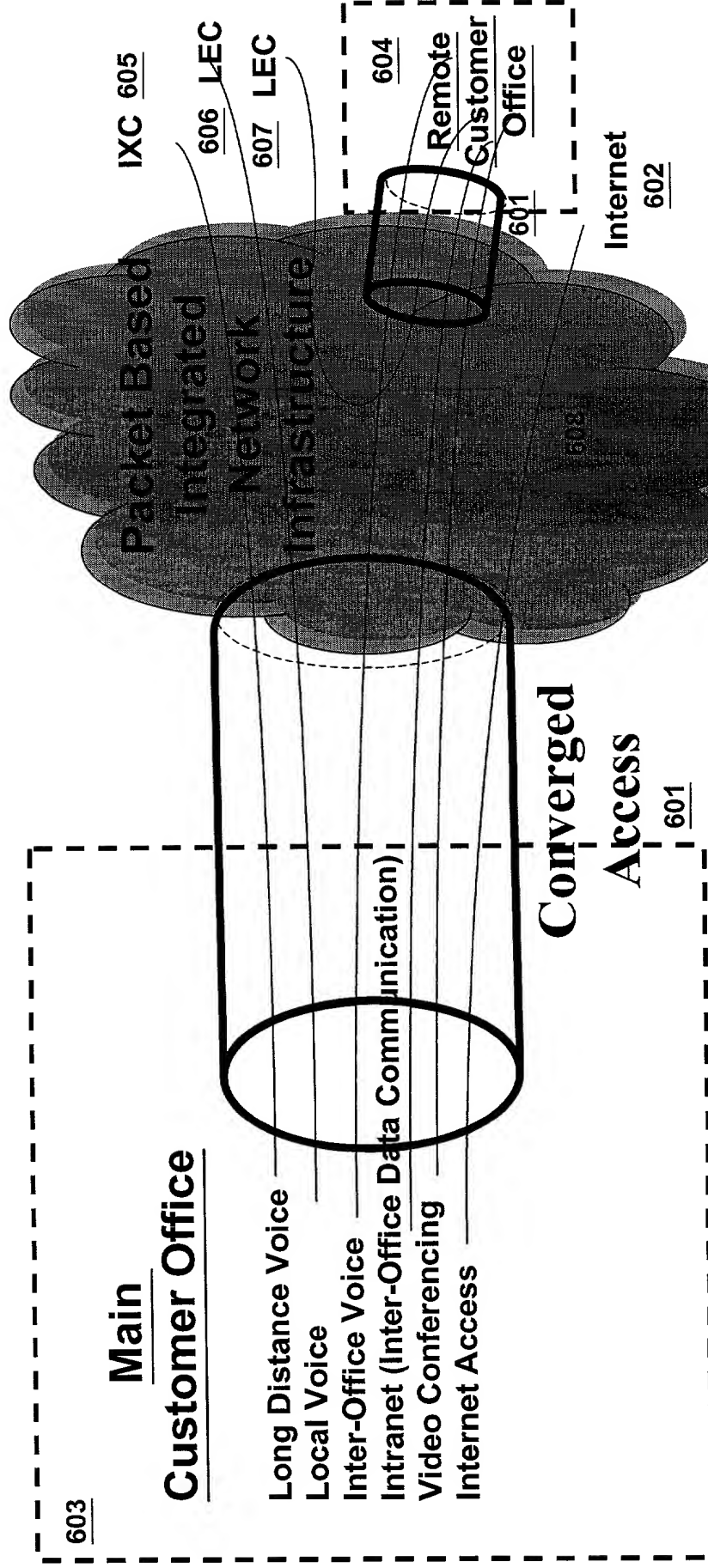
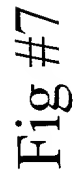


Fig #6

Confidential

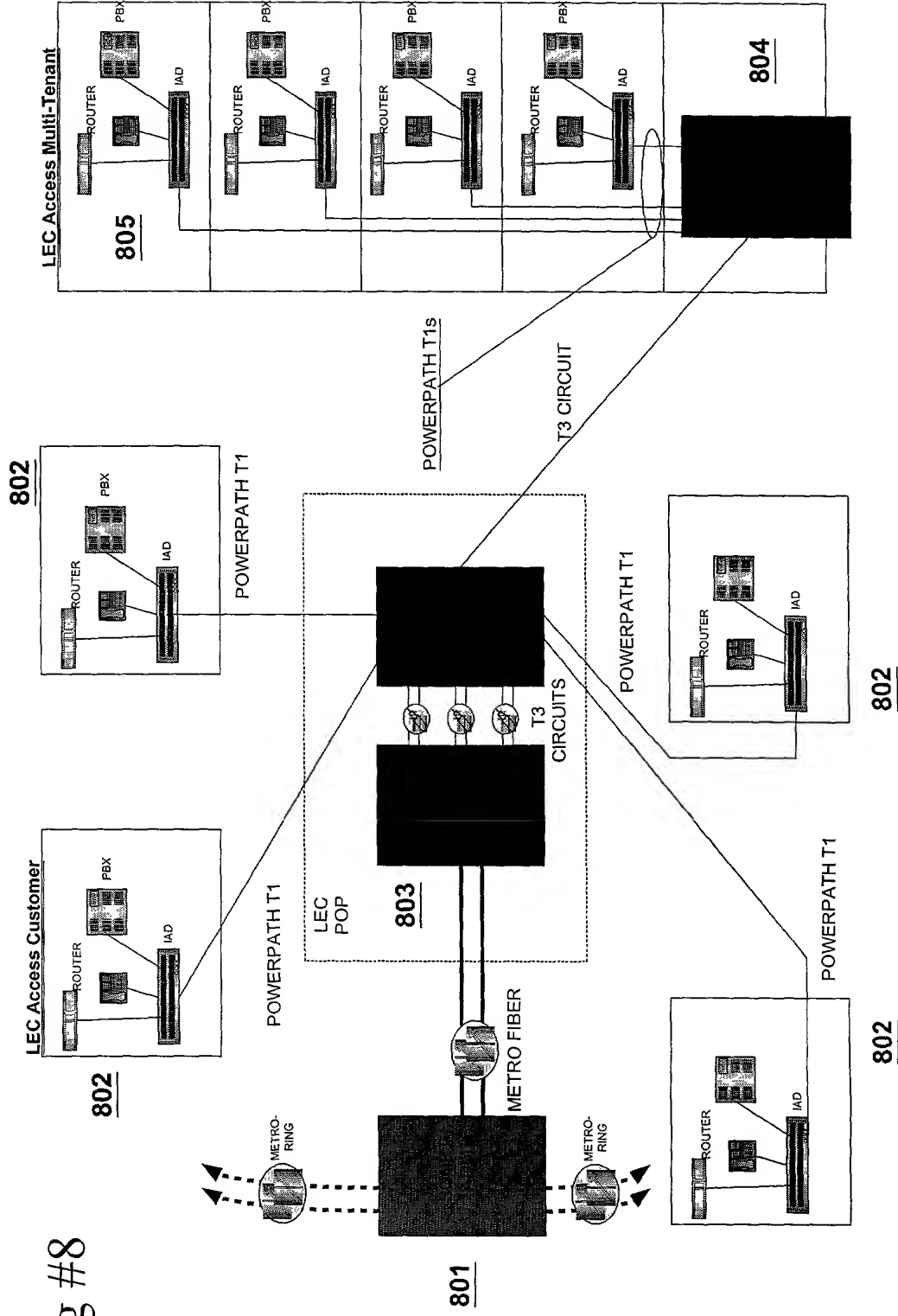


Confidential

Access to Customer Sites

Metro Ring & ILEC CO

Fig #8



Confidential

Activation Engine Concept

Flow-Trough Provisioning

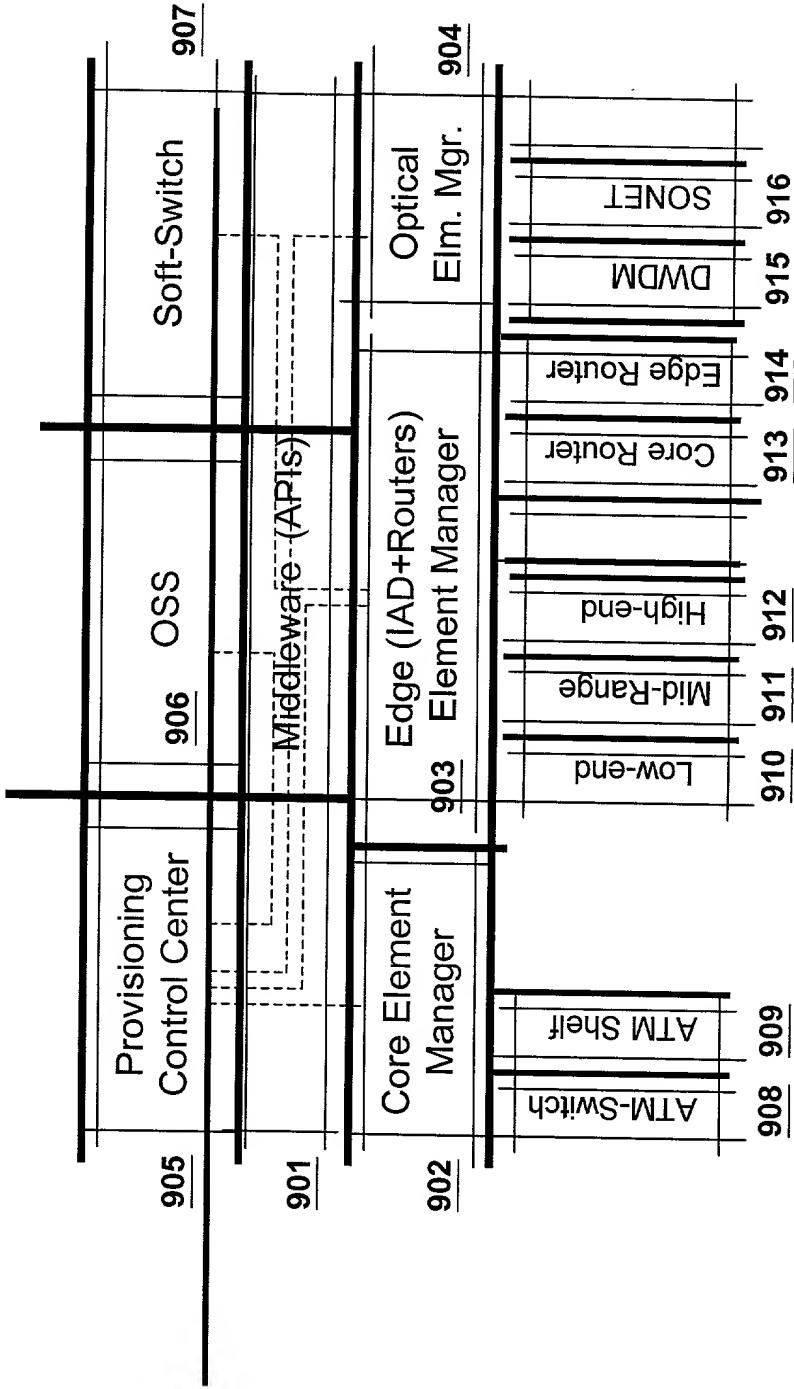


Fig #9

Information Management Platform (IMP)

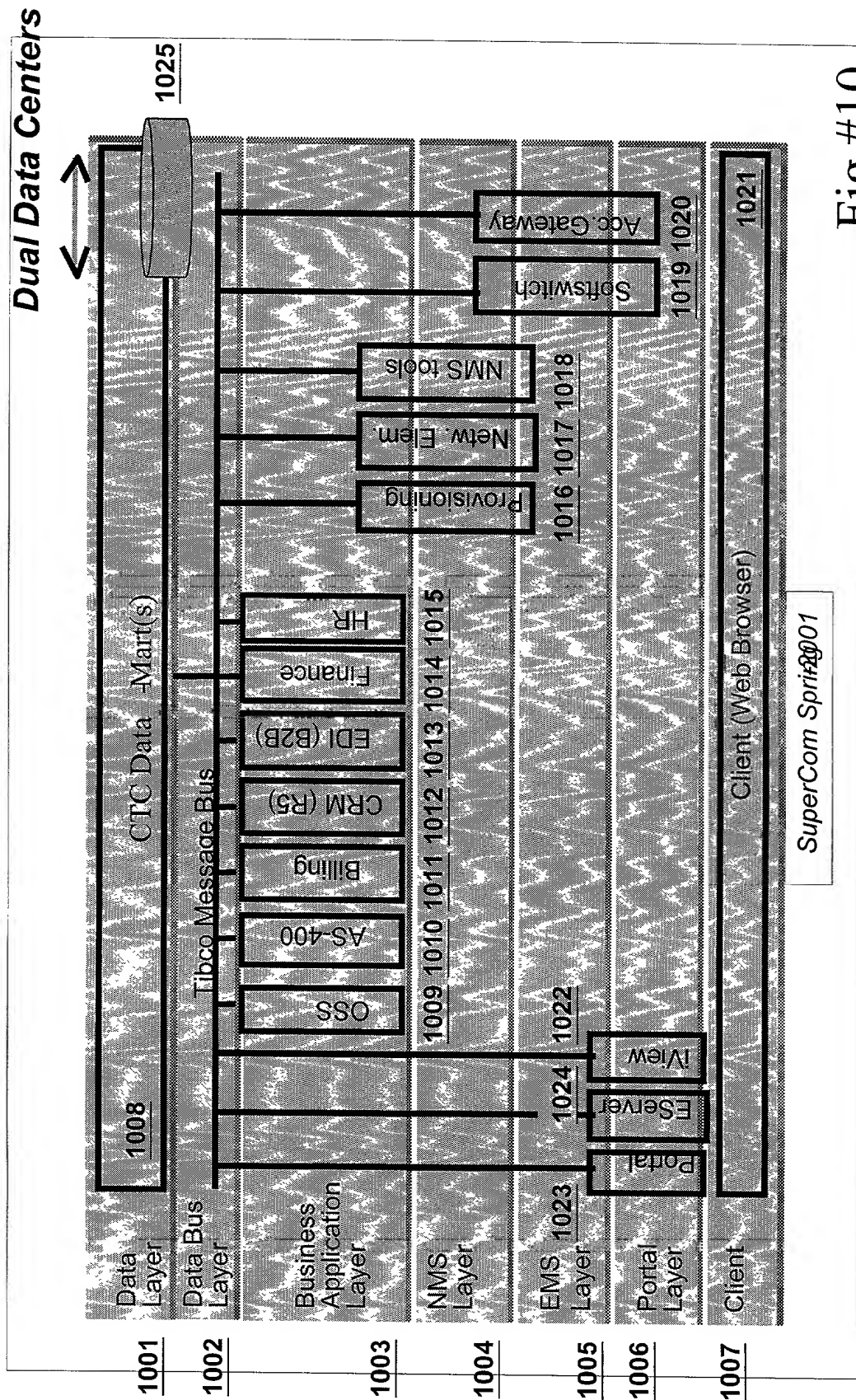


Fig #10